

Nikhil Bhatt

 NikhilBhatt-15 |  nikhilbhatt-se |  nikhilbhatt6980@gmail.com |  LeetCode

EDUCATION

Maharaja Surajmal University
Bachelor's in Computer Applications

[2022 - Present]
GPA: 9.5

Govt Boys Senior Secondary School
12th Standard

[2021 - 2022]
Percentage: 90

TECHNICAL SKILLS

- **Programming Languages:** PHP, C, C++, JavaScript, Node.js, Java, Kotlin, HTML5, CSS3, Bootstrap
- **Core Concepts:** OOPS, Operating System, Networking, DBMS, Data Structures and Algorithms, Version Control
- **Frameworks/Libraries:** Lumen, Laravel, Express.js, React.js
- **Databases:** MySQL, PostgreSQL, MongoDB, Redis
- **Cloud & DevOps Tools:** Docker, AWS, Render, Netlify
- **Tools/Platforms:** Git, GitHub, Android Studio, IntelliJ IDEA, Postman, [LeetCode](#)

WORK EXPERIENCE

CipherSquare Technologies (Rnfi Services Limited)
Backend Developer Intern (On-Site)

[New Delhi]
[July 2024] – [Sep 2024]

- **Designed and maintained RESTful APIs** in the fintech domain, supporting **connected banking** services such as pay-in, pay-out, and other financial transactions using the **PHP Lumen** framework.
- **Deployed and managed containerized environments** with **Docker**, optimizing deployment workflows.
- Leveraged **Git** for **version control** and **Postman** for **API testing**, ensuring codebase integrity and smooth collaboration.

PROJECTS

Job Quest Android Application (Job Hunt Platform)

[Download App](#) | [Backend Code](#) | [Android app Code](#)

- Created a job hunt platform backend using **Node.js**, **Express**, **Prisma**, and **PostgreSQL**. Utilized **Cloudinary** for media storage.
- Built a mobile app with **Kotlin** and **Java** using **MVVM** for user registration, job search, and applications.
- Leveraged **LiveData**, **ViewModel**, and **Coroutines**, achieving a 40% improvement in app responsiveness.

Book Management System

[Live Link](#) | [GitHub Repository](#)

- Built a comprehensive book management system using **PHP**, **Lumen**, and **React.js**.
- Implemented **Redis** for caching and **MySQL** for database management, reducing query response time by 25%.
- Developed features like **IP-based rate limiting** and an **admin panel**, improving system security and usability.

Chit n Chat (Chat Web Application)

[GitHub Repository](#)

- Developed a **real-time chat app** using **Socket.io**, **React**, **Node.js**, and **MongoDB**.
- Integrated **Redis** for message caching and built an **admin panel** for user management.

URL Shortener Application

[Live Link](#) | [Backend](#) | [Frontend](#)

- Designed a URL shortener application with **Node.js**, **PostgreSQL**, and **React**.
- Implemented **RESTful APIs**, deployed the backend on **Render**, and the frontend on **Netlify**.
- Added features like **custom URL expiration** and **analytics tracking**, increasing database efficiency by 30%.

EXTRACURRICULAR ACTIVITIES

Member, NSS Tech Department | Member, CSI (Computer Society of India)